



08-08-02

1645 #6,
96700/677 8/19/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : David E. Weinstein
Serial No. : 10/035,914
Filed : November 7, 2001
For : METHODS FOR INHIBITING PROLIFERATION OF ASTROCYTES
AND ASTROCYTIC TUMOR CELLS AND USES THEREOF
Examiner : Unknown
Group Art Unit : 1645

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Date of Deposit: August 6, 2002

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Name: Elie H. Gendloff

Signature: *Elie H. Gendloff*

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Sir:

Pursuant to 37 C.F.R. §§§ 1.56, 1.97, and 1.98, applicant encloses herewith forms PTO/SB/08A and PTO/SB/08B, containing references which may be deemed relevant to the above-identified application, along with a copy of each of the documents cited therein. The Examiner is respectfully requested fully to consider all of the enclosed items, and independently to assess their teachings.

It is believed that no fee is necessary in connection with the filing of this Information Disclosure Statement because it is being filed before the mailing date of the first Office Action. However, if a fee is required, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 01-1785.

Respectfully submitted,

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Dated: August 6, 2002
New York, New York

By: *Elie H. Gendloff*

Elie H. Gendloff

Registration No. 44,704



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	10/035,914	
			Filing Date	November 7, 2001	
			First Named Inventor	David E. Weinstein	
			Art Unit	1645	
			Examiner Name	TBA	
Sheet	1	of	4	Attorney Docket Number	96700/677

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
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Sheet 2 of 4

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Filing Date	November 7, 2001
First Named Inventor	David E. Weinstein
Group Art Unit	1645
Examiner Name	TBA
Attorney Docket Number	96700/677

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	1	BOISMENU et al., A role for CD81 in early T cell development. Science, 271:198-200, 1996.	
	2	CHOMCZYNSKI and SACCHI, Single-step method of RNA isolation by acid guanidinium thiocyanate-phenol-chloroform extraction. Analytical Biochemistry, 162:156-59, 1987.	
	3	EASTER, JR. et al., Initial tract formation in the mouse brain. Journal of Neuroscience, 13:285-99, 1993.	
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	5	FLINT et al., Characterization of hepatitis C virus E2 glycoprotein interaction with a putative cellular receptor, CD81. Journal of Virology, 73:6235-44, 1999.	
	6	FRISEN et al., Rapid, widespread, and longlasting induction of nestin contributes to the generation of glial scar tissue after CNS injury. Journal of Cell Biology, 131:453-64, 1995.	
	7	FUJITA, Quantitative analysis of cell proliferation and differentiation in the cortex of the postnatal mouse cerebellum. Journal of Cell Biology, 32:277-87, 1967.	
	8	GEISERT et al., Astrocyte growth, reactivity, and the target of the antiproliferative antibody, TAPA. J. Neurosci., 16:5478-87, 1996.	
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	10	HATTEN, Riding the glial monorail: a common mechanism for glial-guided neuronal migration in different regions of the developing mammalian brain. Trends in Neuroscience, 13:179-84, 1990.	
	11	HATTEN and LIEM, Astroglial cells provide a template for the positioning of developing cerebellar neurons in vitro. Journal of Cell Biology, 90:622-30, 1981.	

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		Application Number	10/035,914
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		First Named Inventor	David E. Weinstein
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	12	HATTEN et al., Neuron-astroglial interactions in vitro and their implications for repair of CNS injury. Central Nervous System Trauma, 1:15-27, 1984.	
	13	HATTEN and SHELANSKI, Mouse cerebellar granule neurons arrest the proliferation of human and rodent astrocytoma cells in vitro. Journal of Neuroscience, 8:1447-53, 1988.	
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	22	PEDRAM et al., Astrocyte progression from G1 to S phase of the cell cycle depends upon multiple protein interaction. J. Biol. Chem., 273:13966-72, 1998.	

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	23	PEDUZZI et al., The expression of TAPA (CD81) correlates with the reactive response of astrocytes in the developing rat CNS. Experimental Neurology, 160:460-48, 1999.	
	24	STITT and HATTEN, Antibodies that recognize astrotactin block granule neuron binding to astroglia. Neuron, 5:639-49, 1990.	
	25	STURROCK, Histogenesis of the anterior limb of the anterior commissure of the mouse brain III. An electron microscope study of gliogenesis. Journal of Anatomy, 117:37-53, 1974.	
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	28	TEIXEIRA et al., Differential regulation of cyclin D1 and D3 expression in the control of astrocyte proliferation induced by endothelin-1. Journal of Neurochemistry, 74:1034-40, 2000.	
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